

Piney Creek South - Qualitative Habitat Evaluation Index	
Habitat Parameter	2010 Score
5.b. Riffle/Run Quality	5
6. Gradient	4
Total:	70

The Piney Creek South QHEI stream score of 70 exceeds the performance standard of >59 specified by the Ohio EPA. The metric scores were moderate to good for four of the habitat categories. These habitat parameters indicate that the stream restoration project has stabilized many of the stream banks and has improved the overall quality of habitat in Piney Creek. Scores of the remaining parameters were poor to fair, indicating that additional improvements are possible. Photographs 26 – 34 (Appendix C) provide additional documentation for the scored stream reach. Numerous fish were observed in the stream restoration areas during the field reconnaissance.

Long Run - Qualitative Habitat Evaluation Index	
Habitat Parameter	2010 Score
1. Substrate	17
2. Instream Cover	19
3. Channel Morphology	17
4. Bank Erosion and Riparian Zone	6
5.a. Pool/Glide Quality	10
5.b. Riffle/Run Quality	4
6. Gradient	6
Total:	79

The Long Run QHEI stream score of 79 exceeds the performance standard of >78 specified by the Ohio EPA. The metric scores were good for four of the habitat categories, indicating good quality for these parameters. These included scores for substrate, instream cover, channel morphology, and pool/glide and riffle/run quality. These habitat parameters indicate that the stream restoration project has stabilized many of the stream banks and has contributed to the overall improvement of habitat quality of Long Run. Lower scores for bank erosion and riparian zone and gradient indicate that further improvement is possible. Photographs 35 – 41 (Appendix A) provide documentation for the scored stream reach. Numerous fish were observed in the stream restoration area.